

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|---|------------------|---------|------------------|
| L1 | 4 | "5658158".pn. or "6180002".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2007/12/03 08:52 |
| S1 | 3077 | 347/5.ccls. or 347/10.ccls. or 347/19.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2007/08/10 14:51 |
| S2 | 288583 | waveform | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/20 09:12 |
| S3 | 4154 | driving adj energy | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/20 09:12 |
| S4 | 1371106 | interval or intervals | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/20 09:12 |
| S5 | 6061388 | range or (upper and lower) or threshold | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/20 09:13 |
| S6 | 12 | S1 and S2 and S3 and S4 and "5" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/20 09:15 |
| S7 | 9 | S1 and S2 and S3 and S4 and S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/20 09:18 |

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| S8 | 144 | adjust same driving near5 waveform | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/20 09:17 |
| S9 | 9 | S7 and S1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2007/12/03 08:52 |
| S10 | 13 | S8 and S1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/20 09:18 |
| S11 | 481 | 347/10.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/20 09:33 |
| S12 | 3243 | 347/5.ccls. or 347/10.ccls. or 347/19.ccls.or 347/18.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/20 10:07 |
| S13 | 9 | S12 and S2 and S3 and S4 and S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/20 10:06 |
| S14 | 1 | "6331039" "6357846" "5798772" "6439687" "5984470" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/20 09:45 |
| S15 | 34 | "6331039" "6357846" "5798772" "6439687" "5984470" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/20 09:45 |

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| S16 | 3879 | 347/5.ccls. or 347/10.ccls. or 347/19.ccls. or 347/18.ccls. or 347/11.ccls. or 347/106.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/20 10:07 |
| S17 | 11 | S2 and S3 and S4 and S5 and S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2005/09/20 10:09 |
| S70 | 1669 | 347/84 or 347/42 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/14 16:20 |
| S71 | 28 | ((integrated with circuits) and (casing)).clm. and silverbrook.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/14 16:24 |
| S72 | 0 | ((integrated with circuits) and (casing) and channel adn interconnection).clm. and silverbrook.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/03/14 16:24 |
| S73 | 3 | ((integrated with circuits) and (casing) and channel and interconnection).clm. and silverbrook.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/03/14 16:28 |
| S74 | 0 | "9439908" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/03/14 16:28 |
| S75 | 3 | "6439908".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/03/14 16:30 |

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| S76 | 30 | ((two with printhead with modules) and (casing and channel)).clm. and silverbrook.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/03/14 16:32 |
| S77 | 3 | ((two near1 printhead near1 modules) and (casing and channel)).clm. and silverbrook.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2006/03/14 16:32 |
| S78 | 3 | "6439908".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/25 13:19 |
| S79 | 118 | 10/760246 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/25 13:04 |
| S80 | 3 | (two near printhead near modules and two with integrated near circuits).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/25 13:05 |
| S81 | 275 | (support near member and plurality near apertures and channel).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/25 13:15 |
| S82 | 47 | (support near member same plurality near apertures same channel).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/25 13:15 |
| S83 | 4 | ("5658158" "6180002").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/25 13:19 |

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| S84 | 3 | "6439908".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/08/21 09:47 |
| S85 | 1 | "6439908".pn. and "28" and "18" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2006/08/21 09:48 |
| S86 | 3 | "6439908".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/23 12:05 |
| S87 | 6 | ("6238113" "5650802" "6254217").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/23 12:05 |
| S88 | 6 | "6439908".pn. or "20020180834".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2007/01/08 09:44 |
| S89 | 8 | "6439908".pn. or "20020180834".pn. or "6443555".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2007/01/08 11:43 |
| S90 | 2428 | "347"/\$3 and ((inter\$1connect\$3) near\$4 (head or print\$1head)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/01/08 12:18 |
| S91 | 2428 | "347"/\$3 and ((inter\$1connect\$3) near\$4 (head or print\$1head)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/01/08 12:18 |

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| S92 | 962 | "347"/\$3 and ((inter\$1connect\$3) near\$4 (head or print\$1head)) and silverbrook | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/01/08 12:19 |
| S93 | 487 | "347"/\$3 and ((inter\$1connect\$3) with (head or print\$1head)) and silverbrook | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/01/08 12:22 |
| S94 | 3 | "20020180834".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/01/08 12:23 |
| S95 | 23 | 10/120351 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/01 10:27 |
| S96 | 6 | ("6439908" "20020180834").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/11 07:11 |
| S97 | 5 | ("6349908" or "20020180834").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 10:18 |
| S98 | 6 | ("6439908" or "20020180834").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 10:21 |
| S99 | 3 | ("20020180834").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/01 10:21 |

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| S10 0 | 0 | "347"/\$3 and (integrated near circuits) with (fixedly near mounted) with (support near member) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/01 10:29 |
| S10 1 | 0 | "347"/\$3 and (integrated near circuit) with (fixedly near mounted) with (support\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/01 10:30 |
| S10 2 | 0 | "347"/\$3 and ((integrated near circuit) or IC) with (fixedly near mounted) with (support\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/01 10:31 |
| S10 3 | 270 | "347"/\$3 and ((integrated near circuit) or IC or (nozzle near plate)) with (fixedly or fixed or welded) with (support\$3 or print\$1head) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/01 12:40 |
| S10 4 | 1 | "347"/\$3 and ((integrated near circuit) or IC or (nozzle near plate)) with (welded) with (support\$3 or print\$1head) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/01 10:56 |
| S10 5 | 116 | "347"/\$3 and ((integrated near circuit) or IC or (nozzle near plate)) with (fixedly or fixed or welded) with (support\$3 or print\$1head) not silverbrook | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/05/01 12:45 |
| S10 6 | 5 | ("20020005878" or "20020180834").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/03 09:37 |
| S10 7 | 369756 | ("20020005878" or "20020180834").pn. (chips and electri\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/03 09:38 |

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| S10 8 | 0 | ("20020005878" or "20020180834").pn. and (module same electri\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/03 09:38 |
| S10 9 | 3 | ("20020005878" or "20020180834").pn. and (electri\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/03 09:38 |
| S11 0 | 3 | "20020180834" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2007/08/10 09:23 |
| S11 1 | 3 | "20020180834" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | OFF | 2007/08/10 14:52 |